



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Olli P. Kallioniemi et al.

**Application No.:** 09/622,635

**Filed:** October 12, 2000

**Confirmation No.:** 8528

**For:** CELLULAR ARRAYS FOR RAPID  
MOLECULAR PROFILING

**Examiner:** Betty J. Forman

**Art Unit:** 1655

**Attorney Reference No.:** 4239-55278-01

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as Express Mail Label No. EV510808586US in an envelope addressed to: MAIL STOP RCE, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney or Agent  
for Applicant(s)

Date Mailed May 9, 2005

MAIL STOP RCE  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**AMENDMENT AND RESPONSE ACCOMPANYING  
REQUEST FOR CONTINUED EXAMINATION (RCE)**

This amendment and response is being submitted simultaneously with a Request for Continued Examination (RCE), and responds to a final Office action mailed November 10, 2004. A Response and Amendment After Final Action was mailed on February 10, 2005, but was not considered or entered according to an Advisory Action mailed February 25, 2005. Please do not enter the Amendment After Final Action that was mailed on February 10, 2005. Accordingly, prior to entry of the amendment accompanying this RCE, the claims stand as presented in the Amendment and Reply to Non-Final Office Action mailed on August 27, 2004. Please amend the referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 17 of this paper.